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L Number	Hits	Search Text	DB	Time stamp
1	3431		USPAT;	2003/05/14 13:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
2	2512	((435/183).CCLS.) and Poly(ADP-ribose)	USPAT;	2003/05/14 13:49
			US-PGPUB;	
			EPO; JPO;	
3	2196	(((435/183).CCLS.) and Poly(ADP-ribose)) and	DERWENT USPAT;	2002/05/14 12 50
		assay	US-PGPUB;	2003/05/14 13:50
			EPO; JPO;	
			DERWENT	
4	1660	(((435/183).CCLS.) and Poly(ADP-ribose)) and	USPAT;	2003/05/14 13:50
		transferase	US-PGPUB;]
	1		EPO; JPO;	
5	1270	(////25/193) COTO) and Delevino with a sall	DERWENT	
3	12/0	((((435/183).CCLS.) and Poly(ADP-ribose)) and transferase) and biotin	USPAT;	2003/05/14 13:50
		and transferase, and broth	US-PGPUB; EPO; JPO;	ļ
			DERWENT	
6	1139	(((((435/183).CCLS.) and Poly(ADP-ribose))	USPAT;	2003/05/14 13:50
Ì		and transferase) and biotin) and avidin	US-PGPUB;	2000,00,11 20.50
			EPO; JPO;	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DERWENT	
7	1135		USPAT;	2003/05/14 13:50
		and transferase) and biotin) and avidin) and synthesis	US-PGPUB;	
		synchesis	EPO; JPO;	
8	1131	(((((((435/183).CCLS.) and Poly(ADP-ribose))	DERWENT USPAT;	2003/05/14 13:51
		and transferase) and biotin) and avidin) and	US-PGPUB;	2003/05/14 13:51
		synthesis) and polymerase	EPO; JPO;	
			DERWENT	
9	1131		USPAT;	2003/05/14 13:51
	,	Poly(ADP-ribose)) and transferase) and	US-PGPUB;	
		biotin) and avidin) and synthesis) and polymerase) and method	EPO; JPO;	
10	1112	((((((((435/183).CCLS.) and	DERWENT	2002/05/14 12 50
		Poly(ADP-ribose)) and transferase) and	USPAT; US-PGPUB;	2003/05/14 13:52
	,	biotin) and avidin) and synthesis) and	EPO; JPO;	
	[_ [polymerase) and method) and marker	DERWENT	
11	23	((((((((((435/183).CCLS.) and	USPAT;	2003/05/14 13:59
		Poly(ADP-ribose)) and transferase) and	US-PGPUB;	
		biotin) and avidin) and synthesis) and	EPO; JPO;	
12	1112	polymerase) and method) and marker) and NAD ((((((((((435/183).CCLS.) and	DERWENT	2002/05/14 12 55
		Poly(ADP-ribose)) and transferase) and	USPAT; US-PGPUB;	2003/05/14 13:59
		biotin) and avidin) and synthesis) and	EPO; JPO;	
		polymerase) and method) and marker) and DNA	DERWENT	
13	338	(((((((((((435/183).CCLS.) and	USPAT;	2003/05/14 13:59
		Poly(ADP-ribose)) and transferase) and	US-PGPUB;	
	l	biotin) and avidin) and synthesis) and	EPO; JPO;	
]	i	polymerase) and method) and marker) and DNA) and repair	DERWENT	
14	337	((((((((((((((((((((((((((((((((((((((USPAT;	2002/05/14 12 50
		Poly(ADP-ribose)) and transferase) and	US-PGPUB:	2003/05/14 13:59
1	ĺ	biotin) and avidin) and synthesis) and	EPO; JPO;	
	l	polymerase) and method) and marker) and DNA)	DERWENT	j
15	_	and repair) and replication		
15	. 18	((((((((((((((((((((((((((((((((((((((USPAT;	2003/05/14 13:59
	f	Poly(ADP-ribose)) and transferase) and biotin) and avidin) and synthesis) and	US-PGPUB;	
		polymerase) and method) and marker) and DNA)	EPO; JPO;	
		and repair) and replication) and NAD	DERWENT	
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L Number	Hits	Search Text	DB	Time stamp
1	3431	(435/183).CCLS.	USPAT;	2003/05/14 13:49
1			US-PGPUB;	2003/03/11 13.43
			EPO; JPO;	
			DERWENT	
2	2512	((435/183).CCLS.) and Poly(ADP-ribose)	USPAT;	2003/05/14 13:49
			US-PGPUB;	
			EPO; JPO;	
3	2196	(((435/183).CCLS.) and Poly(ADP-ribose)) and	DERWENT	2002/05/24 12 50
-	2130	assay	USPAT; US-PGPUB;	2003/05/14 13:50
		,	EPO; JPO;	
			DERWENT	
4	1660	(((435/183).CCLS.) and Poly(ADP-ribose)) and	USPAT;	2003/05/14 13:50
	1	transferase	US-PGPUB;	
			EPO; JPO;	
5	1270	////435/103\ COTO \1 P-1 /3PP (15.5.)	DERWENT	[
3	1270	((((435/183).CCLS.) and Poly(ADP-ribose)) and transferase) and biotin	USPAT;	2003/05/14 13:50
		and cransferase) and blocin	US-PGPUB;	
1	1		EPO; JPO; DERWENT	
6	1139	(((((435/183).CCLS.) and Poly(ADP-ribose))	USPAT;	2003/05/14 13:50
		and transferase) and biotin) and avidin	US-PGPUB;	2003/03/14 13.30
			EPO; JPO;	
			DERWENT	
7	1135	((((((435/183).CCLS.) and Poly(ADP-ribose))	USPAT;	2003/05/14 13:50
1		and transferase) and biotin) and avidin) and	US-PGPUB;	
		synthesis	EPO; JPO;	
8	1131	((((((((435/183).CCLS.) and Poly(ADP-ribose))	DERWENT	0000/05/5/ 50 50
	1131	and transferase) and biotin) and avidin) and	USPAT; US-PGPUB;	2003/05/14 13:51
		synthesis) and polymerase	EPO; JPO;	
	İ		DERWENT	
9	1131	((((((((435/183).CCLS.) and	USPAT;	2003/05/14 13:51
		Poly(ADP-ribose)) and transferase) and	US-PGPUB;	, ,
		biotin) and avidin) and synthesis) and	EPO; JPO;	
10	1112	polymerase) and method	DERWENT	1
10	1112	(((((((((435/183).CCLS.) and Poly(ADP-ribose)) and transferase) and	USPAT;	2003/05/14 13:52
		biotin) and avidin) and synthesis) and	US-PGPUB; EPO; JPO;	1
		polymerase) and method) and marker	DERWENT	
11	23	((((((((((435/183).CCLS.) and	USPAT;	2003/05/14 13:59
		Poly(ADP-ribose)) and transferase) and	US-PGPUB;	2003, 03, 11 13:33
į		biotin) and avidin) and synthesis) and	EPO; JPO;	
1.0		polymerase) and method) and marker) and NAD	DERWENT	
12	1112	(((((((((((435/183).CCLS.) and	USPAT;	2003/05/14 13:59
		Poly(ADP-ribose)) and transferase) and biotin) and avidin) and synthesis) and	US-PGPUB;	
]	polymerase) and method) and marker) and DNA	EPO; JPO; DERWENT	
13	338	((((((((((((((((((((((((((((((((((((((USPAT;	2003/05/14 13:59
	l i	Poly(ADP-ribose)) and transferase) and	US-PGPUB;	2003/03/14 13:39
		biotin) and avidin) and synthesis) and	EPO; JPO;	
1]	polymerase) and method) and marker) and DNA)	DERWENT	
1,4	335	and repair		
14	337	(((((((((((((435/183).CCLS.) and Poly(ADP-ribose)) and transferase) and	USPAT;	2003/05/14 13:59
1		biotin) and avidin) and synthesis) and	US-PGPUB;	
		polymerase) and method) and marker) and DNA)	EPO; JPO; DERWENT	
		and repair) and replication	DERWENT	
15	18	(((((((((((((435/183).CCLS.) and	USPAT;	2003/05/14 14:09
		Poly(ADP-ribose)) and transferase) and	US-PGPUB;	1111, 10, 11 1111
		biotin) and avidin) and synthesis) and	EPO; JPO;	
		polymerase) and method) and marker) and DNA)	DERWENT	
16	1463	and repair) and replication) and NAD (435/188).CCLS.	TTO DAM	2222/25/25 5
	1403	(433) 100) . CCIIQ.	USPAT;	2003/05/14 14:09
			US-PGPUB; EPO; JPO;	
	l		DERWENT	
17	1072	((435/188).CCLS.) and Poly(ADP-ribose)	USPAT;	2003/05/14 14:10
 	1	-	US-PGPUB;	
	ļ		EPO; JPO;	
			DERWENT	

18	324	(((435/188).CCLS.) and Poly(ADP-ribose)) and	USPAT;	2003/05/14 14:10
j		NAD	US-PGPUB;	
	İ		EPO; JPO;	
1			DERWENT	
19	256	(title) = o o , to e e o t , and to e j (ibb e e e e e e e	USPAT;	2003/05/14 14:10
		and NAD) and assay	US-PGPUB;	
	1		EPO; JPO;	
20			DERWENT	
20	122		USPAT;	2003/05/14 14:10
		and NAD) and assay) and measure	US-PGPUB;	
	ĺ		EPO; JPO;	
21			DERWENT	
21	121	((((((435/188).CCLS.) and Poly(ADP-ribose))	USPAT;	2003/05/14 14:11
		and NAD) and assay) and measure) and	US-PGPUB;	
		activity	EPO; JPO;	
22			DERWENT	1
22	121	, IDDODE,	USPAT;	2003/05/14 14:11
		and NAD) and assay) and measure) and	US-PGPUB;	
		activity) and enzym\$5	EPO; JPO;	
23		111111111111111111111111111111111111111	DERWENT	1 1
23	50	(((((((435/188).CCLS.) and	USPAT;	2003/05/14 14:11
		Poly(ADP-ribose)) and NAD) and assay) and	US-PGPUB;	
		measure) and activity) and enzym\$5) and	EPO; JPO;	
24	21	biotin	DERWENT	
24	21	(((((((((435/188).CCLS.) and	USPAT;	2003/05/14 14:17
		Poly(ADP-ribose)) and NAD) and assay) and	US-PGPUB;	
		measure) and activity) and enzym\$5) and biotin) and avidin	EPO; JPO;	
25	1395	(435/193).CCLS.	DERWENT	
23	1393	(435/193).CCLS.	USPAT;	2003/05/14 14:18
			US-PGPUB;	
			EPO; JPO;	
26	0	("25 and NAD").PN.	DERWENT	
		(25 and MAD). FN.	USPAT;	2003/05/14 14:18
		,	US-PGPUB;	
			EPO; JPO;	
27	69	((435/193).CCLS.) and NAD	DERWENT	2002/05/24 24
	33	(1100/100). Cond. / and NAD	USPAT;	2003/05/14 14:18
			US-PGPUB;	1
	ĺ		EPO; JPO; DERWENT	1
28	13	(((435/193).CCLS.) and NAD) and ribose		2002/05/24 14 32
1		(((-00, 100, cold)) and ribose	USPAT;	2003/05/14 14:18
l	ļ		US-PGPUB;	
			EPO; JPO;	
			DERWENT	

-				,	
2 (((((((((((((((((((((((((((((((((-	0	((((4!near degree) same enzyme\$1) same		2003/05/13 15:57
Compared to the compared to			stability) same assay\$1) same PARP	US-PGPUB;	
1	-			JPO;	
### and the control of the control o		i		DERWENT	
### (((((-	2	((((4!near degree) same enzyme\$1) same	USPAT;	2003/05/13 15:59
Second			stability) same assay\$1) same energy	US-PGPUB;	
### 8 ((((4) near degree) same enzyme\$1) same stability) same assay\$1) and purification USPAT 2003/05/13 16:03 USPAT 2003/05/13 16:05 USPAT USPAT USPAT USPAT 2003/05/13 16:05 USPAT USPAT 2003/05/13 16:06 USPAT USPAT 2003/05/13 16:06 USPAT 2003/05/13 16:06 USPAT 2003/05/13 16:06 USPAT 2003/05/13 16:07 USPAT 2003/05/14 09:55 USPAT 2003/05/14 10:13 USPA		İ		JPO;	
### stability same assay\$1 and purification JDO;				DERWENT	
### stability same assay\$1 and purification JDO;	-	48	((((4!near degree) same enzyme\$1) same	i i	2003/05/13 16:03
Same Ardegree\$1 JPO; DERRENT USPAT 2003/05/13 16:06 USPAT 2003/05/13 16:07 USPAT 2003/05/14 09:55 USPAT 2			stability) same assayS1) and purification	•	2003,03,13 10.03
## 1758 ## 1758 ## 1758 ## 1758 ## 1759 ## 175	i		in the same parameters	1	
S1758 47degree\$1					
## 1934 47degree\$1 and PARP	-	81758	4?degree\$1		2003/05/13 16.06
## 183 47degree\$1 and PARP DEPMENT 2003/05/13 16:06				1	2003/03/13 10:08
Bay 47degree\$1 and PARP					
## 1983 4?degreeSi and PARP and assay USPAT 2003/05/13 16:06					
- 83	-	83	4?degree\$1 and PARP		2003/05/13 16:06
1	_				
18	_				
18	1	10		USPAT	2003/05/13 16:07
1721	1_	10			
1721 incubate same assay		10	etability) and kinetics	USPAT	2003/05/13 16:36
1 (incubate same assay) same PARP	1_	1777	ingulate game again		
-	-				
1396 (enzyme near2 activity) same stability	1 -	_			2003/05/13 16:25
S2	_		enzyme near2 activity		
Same (4 near degree) Same stability Same stability Same (4 near degree) Same assay Same (4 near degree) Same assay Same (4 near degree) Same 4 degree Same 5 degree Same	ļ		(enzyme near2 activity) same stability	1	
	1	52		USPAT	2003/05/13 16:38
Same (4!near degree)) same assay (((enzyme near) activity) same stability) Same (4!near degree)) same 4?degree enzyme same kinetics USPAT 2003/05/13 16:50 USPAT 2003/05/13 16:50 USPAT 2003/05/14 09:51 USPAT 2003/05/14 09:51 USPAT 2003/05/14 09:51 USPAT 2003/05/14 09:52 USPAT 2003/05/14 09:53 USPAT 2003/05/14 09:55 USPAT 2003/05/14 10:12 USPAT 2003/05/14 10:12 USPAT 2003/05/14 10:12 USPAT 2003/05/14 10:12 USPAT 2003/05/14 10:15 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:33 USPAT 2003/05/14 10:33 USPAT 2003/05/14 10:33 USPAT 2003/05/					
Same (4!near degree) same assay	-	4	(((enzyme near2 activity) same stability)	USPAT	2003/05/13 16:40
1994 same (4!near degree) same 4?degree enzyme same kinetics Same stability USPAT 2003/05/13 16:50 2003/05/13 16:50 2003/05/13 16:50 2003/05/14 09:51 2003/05/14 09:52 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:55 2003/05/14 10:19 2003/05/14 1	İ		same (4!near degree)) same assay		
1994 same (4!near degree) same 4?degree enzyme same kinetics Same stability USPAT 2003/05/13 16:50 2003/05/13 16:50 2003/05/13 16:50 2003/05/14 09:51 2003/05/14 09:52 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:55 2003/05/14 10:19 2003/05/14 1	-	3	(((enzyme near2 activity) same stability)	USPAT	2003/05/13 16:49
1994 enzyme same kinetics 889 6912/me same kinetics same stability USPAT 2003/05/13 16:50 2003/05/14 09:51 2003/05/14 09:51 2003/05/14 09:51 2003/05/14 09:51 2003/05/14 09:52 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:55 20	İ		same (4!near degree)) same 4?degree	1	1
Separt	-	1994	enzyme same kinetics	USPAT	2003/05/13 16:50
Contemporary Cont	-	89	(enzyme same kinetics) same stability		2003/05/13 16:50
47degree	-	0	((enzyme same kinetics) same stability) same		2003/05/14 09:51
1952				001111	2003/03/14 09.31
1792 EmzymS5 SAME activity) same kinetic\$4 USPAT 2003/05/14 09:52 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:53 2003/05/14 09:55 2003/05/14 10:19 2003/05/14 10	-	49534		IISDAT	2003/05/14 09:52
S ((Enzym\$5 SAME activity) same kinetic\$4) USPAT 2003/05/14 09:53 Same degrees 37" USPAT 2003/05/14 09:53 Same degrees) same ("37" or4) USPAT 2003/05/14 09:55 Same degrees) same ("37" or4) USPAT 2003/05/14 09:55 Same degrees) same "37" USPAT 2003/05/14 09:56 Same degrees) same "37" USPAT 2003/05/14 09:57 Same degrees) same kinetics USPAT 2003/05/14 09:57 Same degrees) same kinetics USPAT 2003/05/14 09:57 Same degrees USPAT 2003/05/14 09:57 Same degrees USPAT 2003/05/14 09:57 Same degrees USPAT 2003/05/14 09:57 USPAT 2003/05/14 09:57 Same degrees USPAT 2003/05/14 09:57 USPAT 2003/05/14 09:57 USPAT 2003/05/14 09:57 USPAT 2003/05/14 09:57 USPAT 2003/05/14 09:57 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:33 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:33 USPAT 2003/05/14 10:35 USPAT 2003	-	ı			
Same degrees	-	1	((Enzym\$5 SAME activity) same kinetic\$4)	1	
Section Sect	ŀ			USPAI	2003/05/14 09:53
Company Comp	_	845496		11003.00	0000/05/05
same degrees) same ("37" or4)	_				
Composition Composition	ľ		same degrees) same (#27# ox4)	USPAT	2003/05/14 09:55
Same degrees same "37" enzymology same kinetics same degree USPAT 2003/05/14 09:57 2003/05/14 10:11 2003/05/14 10:11 2003/05/14 10:12 2003/05/14 10:12 2003/05/14 10:12 2003/05/14 10:12 2003/05/14 10:12 2003/05/14 10:14 2003/05/14 10:14 2003/05/14 10:15 2003/05/14 10:15 2003/05/14 10:15 2003/05/14 10:15 2003/05/14 10:15 2003/05/14 10:15 2003/05/14 10:15 2003/05/14 10:15 2003/05/14 10:15 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:19 2003/05/14 10:32 2003/05/14 10:32 2003/05/14 10:32 2003/05/14 10:32 2003/05/14 10:32 2003/05/14 10:32 2003/05/14 10:32 2003/05/14 10:32 2003/05/14 10:32 2003/05/14 10:32 2003/05/14 10:32 2003/05/14 10:33 2003/05/14 10	_	2	//Framce CAMP activity come binetic(4)		
104 enzymology same kinetics USPAT 2003/05/14 09:57 (enzymology same kinetics) same degree USPAT 2003/05/14 09:57 (enzymology same kinetics) same degree\$1 USPAT 2003/05/14 10:11 USPAT 2003/05/14 10:11 USPAT 2003/05/14 10:12 USPAT 2003/05/14 10:12 USPAT 2003/05/14 10:14 USPAT 2003/05/14 10:14 USPAT 2003/05/14 10:14 USPAT 2003/05/14 10:14 USPAT 2003/05/14 10:15 USPAT 2003/05/14 10:15 USPAT 2003/05/14 10:15 USPAT 2003/05/14 10:15 USPAT 2003/05/14 10:15 USPAT 2003/05/14 10:15 USPAT 2003/05/14 10:15 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:19 USPAT 2003/05/14 10:29 USPAT USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:32 USPAT 2003/05/14 10:33 USPAT 2003/05/14 10:35 USPAT 2003/05/14 10:35 USPAT 2003/05/14 10:35 USPAT			Came degrees activity same kinetics4)	USPAT	2003/05/14 09:56
3]_	104	engumology come bination		
4	1_		/ongumology same kinetics	I -	
342 isothermal same enzyme\$1 USPAT 2003/05/14 10:12 (isothermal same enzyme\$1) same ("37" or "37")	1 _	1	(enzymology same kinetics) same degree	1	
Solution Same Sam	1 _		tenzymorogy same kinetics) same degree\$1		
Composition Composition			rsoundings same enzyme\$1	1	2003/05/14 10:12
117921] -	5		USPAT	2003/05/14 10:14
SPAT	1	_			
117921	-		(isothermal same enzyme\$1) same 4!degree	USPAT	
- 0 4!degree\$1C autoribosylation same buffer	_	- 1	(1sothermal same enzyme\$1) same 4!degreeC	USPAT	2003/05/14 10:15
autoribosylation same buffer	-	_		USPAT	2003/05/14 10:19
117921 method\$1 and enzym\$5 DERWENT USPA	-	0	autoribosylation same buffer	USPAT;	2003/05/14 10:19
EPO; JPO; DERWENT USPAT]				
DERWENT USPA	I				1
117921 method\$1 and enzym\$5 (method\$1 and enzym\$5) and assay\$1 USPAT USP					į į
- 64251 (method\$1 and enzym\$5) and assay\$1	1 -	117921	method\$1 and enzym\$5		2003/05/14 10.20
- S4021 ((method\$1 and enzym\$5) and assay\$1) and temperature (((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1 10426 (((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction and PARP (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) and PARP (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction)	-	64251	(method\$1 and enzym\$5) and assay\$1		
temperature (((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1 ((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction and PARP (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) and PARP (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction)	-	54021	((method\$1 and enzym\$5) and assav\$1) and		2003/05/14 10:32
11115 (((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1 10426 (((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) and PARP (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) and PARP (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction)		1 1	temperature		-505,05,14 10.32
temperature) and kinetic\$1 ((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) and PARP (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and assay\$1) and temperature) and kinetic\$1) and reaction)	-	11115		USPAT	2003/05/14 10-22
10426 ((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) and PARP (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) 53 (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction)	f		temperature) and kinetics1	ODIAL	2003/03/14 10:32
temperature) and kinetic\$1) and reaction (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) and PARP (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) 53 (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction)	-	10426	((((method\$1 and enzym\$5) and assay\$1) and	HEDAT	2003/05/14 10:22
- 62 (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) and PARP - 53 (((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and reaction) - 2003/05/14 10:33			temperature) and kinetics1) and reaction	ODEMI	2003/03/14 10:33
temperature) and kinetic\$1) and reaction) and PARP (((((method\$1 and enzym\$5) and assay\$1) and USPAT 2003/05/14 10:35 temperature) and kinetic\$1) and reaction)	-	62	((((method\$1 and enzym\$5) and appay\$1) and	IICDAM	2002/05/14 10 25
and PARP ((((((method\$1 and enzym\$5) and assay\$1) and USPAT 2003/05/14 10:35 temperature) and kinetic\$1) and reaction)		""	temperature) and kinetics1) and reaction)	USPAI	2003/05/14 10:33
53 ((((((method\$1 and enzym\$5) and assay\$1) and USPAT 2003/05/14 10:35 temperature) and kinetic\$1) and reaction)				j	
temperature) and kinetic\$1) and reaction)	_	52		HCDAM	2002/05/55 55 5=
and PARP) and degree\$1		33	temperature) and binetic(1) and massive)	USPAT	2003/05/14 10:35
and FARF, and degreest			and DARR) and degrees!		
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-	7301	'	USPAT	2003/05/13 15:53
-	7301	(4!near degree) same enzyme\$1	USPAT;	2003/05/13 15:54
			US-PGPUB;	1
ĺ			JPO;	
			DERWENT	
-	500	((4!near degree) same enzyme\$1) same	USPAT;	2003/05/13 15:54
		stability	US-PGPUB;	2000,00,00
			JPO;	
			DERWENT	1
_	75	(((4!near degree) same enzyme\$1) same	USPAT;	2003/05/13 15:56
	, -	stability) same assay\$1	US-PGPUB;	2003/03/13 13:30
		Journal of the Contro	JPO;	
			DERWENT	1
· _		((((4!near degree) same enzyme\$1) same	USPAT;	2002/05/12 15 57
		stability) same assay\$1) same NAD		2003/05/13 15:57
		scapility) same assaysi) same NAD	US-PGPUB;	
			JPO;	
_	0	/////Incar dogmon\ name ====================================	DERWENT] 0000 (00 (00)
-	0		USPAT;	2003/05/13 15:57
	1	stability) same assay\$1) same PARP	US-PGPUB;	
			JPO;	
			DERWENT	
-	2	((()	USPAT;	2003/05/13 15:59
	1	stability) same assay\$1) same energy	US-PGPUB;	
			JPO;	
			DERWENT	
-	48	((((4!near degree) same enzyme\$1) same	USPAT;	2003/05/13 16:03
		stability) same assay\$1) and purification	US-PGPUB;	
		•	JPO;	
			DERWENT	
-	81758	4?degree\$1	USPAT;	2003/05/13 16:06
			US-PGPUB;	=====
			EPO; JPO;]
			DERWENT	
-	83	4?degree\$1 and PARP	USPAT	2003/05/13 16:06
_	83	(4?degree\$1 and PARP) and assay	USPAT	2003/05/13 16:06
_	40	((4?degree\$1 and PARP) and assay) and	USPAT	2003/05/13 16:06
		stability	JOSEAL	2003/03/13 16:0/
_	18	(((4?degree\$1 and PARP) and assay) and	USPAT	2002/05/12 16:25
	-0	stability) and kinetics	USPAI	2003/05/13 16:36
_	1721	incubate same assay	HEDATE	2002/05/32 35 5=
_	1/21	(incubate same assay) same PARP	USPAT	2003/05/13 16:25
_	21230		USPAT	2003/05/13 16:25
2	1396	enzyme near2 activity	USPAT	2003/05/13 16:36
_	52	(enzyme near2 activity) same stability	USPAT	2003/05/13 16:37
	52	((enzyme near2 activity) same stability)	USPAT	2003/05/13 16:38
]]	same (4!near degree)	l	
-	4	(((enzyme near2 activity) same stability)	USPAT	2003/05/13 16:40
		same (4!near degree)) same assay		
-	3	(((enzyme near2 activity) same stability)	USPAT	2003/05/13 16:49
		same (4!near degree)) same 4?degree		
-	1994	enzyme same kinetics	USPAT	2003/05/13 16:50
-	89	(enzyme same kinetics) same stability	USPAT	2003/05/13 16:50
-	0	((enzyme same kinetics) same stability) same	USPAT	2003/05/14 09:51
		4?degree		

-	53	(((((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and	USPAT	2003/05/14 10:35
-	22	reaction) and PARP) and degree\$1) and 4! (((((((method\$1 and enzym\$5) and assay\$1) and temperature) and kinetic\$1) and	ÚSPAT	2003/05/14 10:35
		reaction) and PARP) and degree\$1) and 4!) and wash		

-	0	((((4!near degree) same enzyme\$1) same	USPAT;	2003/05/13 15:57
[stability) same assay\$1) same PARP	US-PGPUB;	
1	į		JPO;	
			DERWENT	
-	2	((((-)))on= dog=oc/ bame cnb/mcq1/ bame	USPAT;	2003/05/13 15:59
		stability) same assay\$1) same energy	US-PGPUB;	
			JPO;	
			DERWENT	
-	48	((((4!near degree) same enzyme\$1) same	USPAT;	2003/05/13 16:03
		stability) same assay\$1) and purification	US-PGPUB;	
			JPO;	1
			DERWENT	
-	81758	4?degree\$1	USPAT;	2003/05/13 16:06
			US-PGPUB;	
			EPO; JPO;	
I			DERWENT	
<u>-</u>	83	4?degree\$1 and PARP	USPAT	2003/05/13 16:06
_	83	(4?degree\$1 and PARP) and assay	USPAT	2003/05/13 16:06
-	40	((4?degree\$1 and PARP) and assay) and	USPAT	2003/05/13 16:07
,		stability		
-	18	(((4?degree\$1 and PARP) and assay) and	USPAT	2003/05/13 16:36
		stability) and kinetics		
-	1721	incubate same assay	USPAT	2003/05/13 16:25
-	1 1	(incubate same assay) same PARP	USPAT	2003/05/13 16:25
-		enzyme near2 activity	USPAT	2003/05/13 16:36
-	1396	(enzyme near2 activity) same stability	USPAT	2003/05/13 16:37
-	52	((enzyme near2 activity) same stability)	USPAT	2003/05/13 16:38
İ	.	same (4!near degree)		[
-	4	(((enzyme near2 activity) same stability)	USPAT	2003/05/13 16:40
	_	same (4!near degree)) same assay		
-	3	(((enzyme near2 activity) same stability)	USPAT	2003/05/13 16:49
ł		same (4!near degree)) same 4?degree		
-	1994	enzyme same kinetics	USPAT	2003/05/13 16:50
-	89	(enzyme same kinetics) same stability	USPAT	2003/05/13 16:50
-	0	((enzyme same kinetics) same stability) same	USPAT	2003/05/13 16:50
		4?degree	<u> </u>	

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		sterile ADJ barrier	DB USPAT	Time stamp
- \	209			2003/05/13 12:40
\	200		USPAT	2003/01/28 12:35
_	6462		USPAT	3003/01/28 12:35
			USPAT	2003/81/28 12:35
_		disinfectant and sterile	USPAT	2003/01X28 12:36
-	267		USPAT	2003/01/28 12:36
-	\\33	The state of the s	USPAT	· 2003/61/2 8 12:37
	A / \setminus	preservative	¥	
- /	26	A	USPAT	2003/01/28 12:37
	/	and preservative) and free	y	1 1 1
-//	14		USPAT	2003/02/05 17:25
1-//) 0	(thiol ADJ detection) same meth\$20	USPAT	2003/02/05 17:26
-//	0		USRAT	2003/02/05 17:27
-/ /	0		USPAT	2003/02/05 17:28
1//	i o	thiol AND detection) same sulfonate	USPAT	2003/02/05 17:28
<i> -</i>	2		USPAT	
/-/	3819		1 \ /	2003/02/05 17:30
1 - 1	9	(thiel and methans) and mathematical is	USPAT	2003\02/05 17:30
1 -1	3	1	USPAT	2003 \ 02/05 17:30
1 1	4	(thiol and methane) and	USPAT	2003/02/05 17:31
1 1	/	methanethiosulfonate) and disulfide	/	
-	0	HM1.24 near2 fus\$	USPAT	2003/03/14 09:59
~	/ 2	HM near2 fus\$	USPAT	2003/03/14 10:01
V -	1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	USPAT	2003/03/14 10:24
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	/	same general		/ 13, 13, 11 10, 20
131 /	0	((Fusion same (pertides or polypertides))	USPAT	2003/03/14 10:26
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111	· ·	same general) same sensitize	USPAI	2003/03/14 10:26
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			USPAT	2003/03/14/10:32
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1			USPAT	2003/03/14 10:39
-	9	cis-hydroxyproline and HPLC	USPAT	2003/03/14 10:40
-	9 8	cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or	^	2003/03/14 10:39 2003/03/14 10:40 2003/03/14 14 :24
	9	cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4256001") or ("'4366241") or	SPAT	2003/03/14 10:40
-	9	("'3552928'") or ("'3992158'") or ("'4258001'") or ("'4366241'") or ("'477575'") or ("'4548905'") or	SPAT	2003/03/14 10:40
-	8	("'3552928'") or ("'3992158'") or ("'4258001'") or ("'4366241'") or ("'477575'") or ("'4678757'")).PN.	SPAT	2003/03/14 10:40
-	9	(("'3552928'") or ("'3992158'") or ("'4258001'") or ("'4366241'") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN.	SPAT	2003/03/14 10:40 2003/03/14 14:24
- -	8	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001'") or ("'4366241'") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN.	USPAT USPAT	2003/03/14 10:40
-	8	(("'3552928'") or ("'3992158'") or ("'4258001'") or ("'4366241'") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN.	USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24
-	8	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001'") or ("'4366241'") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN.	USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41
- - - - -	3 2365	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001'") or ("'4366241'") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN. 4! NEAR degree	USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41
- - - - - -	3 2365 0	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001'") or ("'4366241'") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose	USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45
	3 2365 0 0	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) and ADP-ribose	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45
-	3 2365 0 0	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:47
	3 2365 0 0 0 0 43	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:47 2003/05/13 12:47 2003/05/13 15:03
	2365 0 0 0 43 3131724	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 15:03 2003/05/13 15:04
	3 2365 0 0 0 43 3131724 122352	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:05
	2365 0 0 0 43 3131724 122352	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:47 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:05 2003/05/13 15:06
1	2365 0 0 0 43 3131724 122352 1	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same Stabil\$5	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:05 2003/05/13 15:06 2003/05/13 15:23
-	3 2365 0 0 0 43 3131724 122352 1 3 3	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or ("'4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same Stabil\$5 (4! degree same stabil\$5) same PARP (4! degree same stabil\$5) same PARP	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:47 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:06 2003/05/13 15:23 2003/05/13 15:23 2003/05/13 15:52
1	3 2365 0 0 0 43 3131724 122352 1 3 3 788087	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or ("'4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same Stabil\$5) same PARP (4! NEAR degree) same Stabil\$5) same PARP (4! NEAR degree same Stabil\$5) same PARP	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:04 2003/05/13 15:05 2003/05/13 15:23 2003/05/13 15:52 2003/05/13 15:52 2003/05/13 15:53
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-	3 2365 0 0 0 43 3131724 122352 1 3 3 788087	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or ("'4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same Stabil\$5) same PARP (4! NEAR degree) same Stabil\$5) same PARP (4! NEAR degree same Stabil\$5) same PARP	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:47 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:06 2003/05/13 15:23 2003/05/13 15:52 2003/05/13 15:53 2003/05/13 15:53
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-	3 2365 0 0 0 43 3131724 122352 1 3 3 788087 7301	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'4477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or ("'4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) WITH ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same POly\$10 4!degree 4!degree same stabil\$5) same PARP (4!degree same stabil\$5) same PARP (4!near degree) same enzyme\$1 (4!near degree) same enzyme\$1	USPAT USPAT	2003/03/14 10:40 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:47 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:06 2003/05/13 15:23 2003/05/13 15:52 2003/05/13 15:53 2003/05/13 15:53
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-	3 2365 0 0 0 43 3131724 122352 1 3 3 788087 7301 7301	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or (''4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) with ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same POly\$10 4!degree 4!degree same stabil\$5 (4!degree same stabil\$5) same PARP (4!degree same stabil\$5) same ADP-ribose 4!degree 4!degree 4!near degree (4!near degree) same enzyme\$1 (4!near degree) same enzyme\$1 ((4!near degree) same enzyme\$1) same stability (((4!near degree) same enzyme\$1) same	USPAT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT;	2003/03/14 10:40 2003/03/14 14:24 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:05 2003/05/13 15:06 2003/05/13 15:52 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:53
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-	3 2365 0 0 0 43 3131724 122352 1 3 788087 7301 7301 750	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'477575'") or ("'4548905'") or ("'4594327'") or ("'4652333'") or ("'4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) with ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same POly\$10 4!degree 4!degree same stabil\$5 same ADP-ribose 4!degree 4!degree same stabil\$5) same ADP-ribose 4!degree 4!near degree) same enzyme\$1 (4!near degree) same enzyme\$1 ((4!near degree) same enzyme\$1 ((4!near degree) same enzyme\$1) same stability (((4!near degree) same enzyme\$1) same stability) same assay\$1	USPAT USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT;	2003/03/14 10:40 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:47 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:05 2003/05/13 15:06 2003/05/13 15:52 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:54
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-	3 2365 0 0 0 43 3131724 122352 1 3 788087 7301 7301 750	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241") or ("'477575'") or ("'4548905'") or ("'4594327'") or ("'4652333'") or ("'4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) with ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same PARP (4! NEAR degree) same POly\$10 4!degree 4!degree same stabil\$5 same ADP-ribose 4!degree 4!degree same stabil\$5) same ADP-ribose 4!degree 4!near degree) same enzyme\$1 (4!near degree) same enzyme\$1 ((4!near degree) same enzyme\$1 ((4!near degree) same enzyme\$1) same stability (((4!near degree) same enzyme\$1) same stability) same assay\$1	USPAT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT;	2003/03/14 10:40 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:47 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:05 2003/05/13 15:06 2003/05/13 15:52 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:54
-	3 2365 0 0 0 43 3131724 122352 1 3 788087 7301 7301 750	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241'") or ("'477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or ("'4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) with ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same POly\$10 4!degree 4!degree same stabil\$5 (4!degree same stabil\$5) same ADP-ribose 4!degree 4!degree 4!near degree) same enzyme\$1 (4!near degree) same enzyme\$1 ((4!near degree) same enzyme\$1 ((4!near degree) same enzyme\$1) same stability (((4!near degree) same enzyme\$1) same stability) same assay\$1 ((((4!near degree) same enzyme\$1) same	USPAT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB;	2003/03/14 10:40 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:06 2003/05/13 15:06 2003/05/13 15:52 2003/05/13 15:52 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:54 2003/05/13 15:54
-	3 2365 0 0 0 43 3131724 122352 1 3 788087 7301 7301 750	Cis-hydroxyproline and HPLC (("'3552928'") or ("'3992158'") or ("'4258001") or ("'4366241'") or ("'477575'") or ("'4548905'") or ("'4594327'") or ("'4678757'")).PN. ((''4280815'") or ("'4652333'") or ("'4663230'")).PN. 4! NEAR degree (4! NEAR degree) SAME PARP (4! NEAR degree) with ADP-ribose (4! NEAR degree) and ADP-ribose (4! NEAR degree) same PARP (4! NEAR degree) same POly\$10 4!degree 4!degree same stabil\$5 (4!degree same stabil\$5) same ADP-ribose 4!degree 4!degree 4!near degree) same enzyme\$1 (4!near degree) same enzyme\$1 ((4!near degree) same enzyme\$1 ((4!near degree) same enzyme\$1) same stability (((4!near degree) same enzyme\$1) same stability) same assay\$1 ((((4!near degree) same enzyme\$1) same	USPAT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT; US-PGPUB; JPO; DERWENT USPAT;	2003/03/14 10:40 2003/03/14 14:24 2003/05/13 12:41 2003/05/13 12:41 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 12:45 2003/05/13 15:03 2003/05/13 15:04 2003/05/13 15:06 2003/05/13 15:06 2003/05/13 15:52 2003/05/13 15:52 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:53 2003/05/13 15:54 2003/05/13 15:54